



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Thomas P. Bishop, et al.

Title: METHODS AND SYSTEMS FOR ESTIMATING USAGE OF  
COMPONENTS FOR DIFFERENT TRANSACTION TYPES

App. No.: 10/755,790

Filed: 01/12/2004

Examiner: Unknown

Group Art Unit: Unknown

Atty. Dkt. No.: VIEO1180

FILE COPY

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**REVOCATION AND POWER OF ATTORNEY, APPOINTMENT OF NEW POWER OF  
ATTORNEY, AND CHANGE OF CORRESPONDENCE ADDRESS**

I hereby revoke all previous powers of attorney given in the above-identified application and appoint the practitioners at Customer Number 34456 to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

**CHANGE OF CORRESPONDENCE ADDRESS**

Please change the correspondence address for the above-identified application to the address associated with Customer Number 34456.

**STATEMENT UNDER 37 CFR 3.73(b)**

I am the Chief Technical Officer of VIEO, Inc., which is the assignee of the entire interest. Attached is a copy of the assignment, where the inventor(s) have assigned their rights to VIEO, Inc. I am duly authorized to act on behalf of the VIEO, Inc.

16 JUNE 2004  
Date

Thomas P. Bishop  
Thomas P. Bishop  
Chief Technology Officer  
VIEO, Inc.

ASSIGNMENT

This Assignment is made by **Thomas Patrick Bishop, of Austin, Texas, Michael A. Martin, of Round Rock, Texas, Timothy L. Smith, of Austin, Texas, Robert F. Tulloh, of Austin, Texas, and David J. Wilson, of Austin, Texas ("Assignors")**.

WHEREAS, Assignors have invented a new and useful invention entitled **METHODS AND SYSTEMS FOR ESTIMATING USAGE OF COMPONENTS FOR DIFFERENT TRANSACTION TYPES**, for which an application for United States Patent is made, said application being submitted concurrently herewith; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application, and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to **Vieo, Inc. having a principal place of business at 12401 Research Boulevard, Building 1, Suite 350, Austin, Texas 78759** (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said application and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of First Inventor:

Thomas Patrick Bishop

Signature:

*Thomas P. Bishop*

Date:

15 Dec 2003

Name of Additional Inventor:

Michael A. Martin

Signature:

\_\_\_\_\_

Date:

\_\_\_\_\_

Name of Additional Inventor:

Timothy L. Smith

Signature:

\_\_\_\_\_

Date:

\_\_\_\_\_

Name of Additional Inventor:

Robert F. Tulloh

Signature:

\_\_\_\_\_

Date:

\_\_\_\_\_

Name of Additional Inventor:

David J. Wilson

Signature:

\_\_\_\_\_

Date:

\_\_\_\_\_

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Name of First Inventor: Thomas Patrick Bishop

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name of Additional Inventor:

Michael A. Martin

Signature: Michael A. Martin

Date: 16 DEC 2003

Name of Additional Inventor:

Timothy L. Smith

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name of Additional Inventor:

Robert F. Tulloh

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name of Additional Inventor:

David J. Wilson

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Name of First Inventor: Thomas Patrick Bishop  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

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Name of Additional Inventor: Michael A. Martin  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

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Name of Additional Inventor: Timothy L. Smith  
Signature: *Timothy L. Smith*  
Date: 12/15/03

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Name of Additional Inventor: Robert F. Tulloh  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

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Name of Additional Inventor: David J. Wilson  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

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Date: \_\_\_\_\_

Name of Additional Inventor: Timothy L. Smith  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

Name of Additional Inventor: Robert F. Tulloh  
Signature: Robert F. Tulloh  
Date: 12/19/03

Name of Additional Inventor: David J. Wilson  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

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Date: \_\_\_\_\_

Name of Additional Inventor: Robert F. Tulloh

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name of Additional Inventor:

David J. Wilson

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

*David J. Wilson*  
1-7-04